

Installation Instructions

for

Philips LDMOST model

BLF369

Designkit version ADSv2004Ap1_0

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INFORMATION

- The Philips models are distributed in an Agilent Technologies Advanced Design System™ (ADS) designkit. The supported models for this designkit are listed in the section supported models. The procedure of installing the designkit is described in the section *Installing the Designkit*.
- In case of any problems, call your local Philips application support representative.

SUPPORTED MODELS

Model

PHI_BLF369_01

INSTALLING THE DESIGNKIT

- Start-up ADS.
- The ADS Main window will appear.
- Choose **DesignKit > Install Design Kits**. The Install ADS Design Kit dialog box appears.

Install ADS Design Kit

1. Unzip Design Kit
This step may be skipped if the Design Kit is already unzipped.
Unzip Design Kit Now...

2. Define Design Kit
Enter full Path to the directory of the desired Design Kit.
If available, the remaining info will be automatically filled in.

Path
[Text Field] **Browse...**

Name
[Text Field]

Boot File (optional)
[Text Field] **Browse...**

Version
[Text Field]

Warning: Design Kit warnings and information.

3. Install Design Kit
Select Installation Level : **USER LEVEL**

PLEASE NOTE: Enabling a Design Kit will close all open schematic and layout windows.

OK **Cancel** **Help**

- In step one, click the **Unzip Design Kit Now** button to unzip the designkit. The Unzip ADS Design Kit dialog box appears:

Unzip ADS Design Kit


Unzip File: [Text Field] **Browse...**

To Directory: [Text Field] **Browse...**

OK **Cancel** **Help**

Unzip File: browse to the Philips LDMOST model library zipfile.
Select the **to directory**, click **ok**.

- In step two (**Define Design Kit**), the Path, Name, BootFile and Version are displayed.
- In step three (**Select Installation Level**), select installation level. Review the **ADS Design Kit Installation and Setup** documentation to decide how the designkit will be used. In above case (user-level), the designkit will be available in every ADS project you will open.

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- Click **ok**. A confirmation message should appear indicating that the designkit was installed successfully.
 - Click **ok**.
 - In a schematic window, you should be able to see and select the component palette.
 - In the Library browser () , you should be able to see and select the models.
 - For more information on installing design kits, refer to the ADS **Design Kit Installation and Setup** documentation.